the date below.

Atty. Dkt. No. SALK2940 (088802-8051)

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient

postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Pridge McDougall

(Date of Deposit)

September 19,

THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Schiffer, et al.

litle:

KAINATE RECEPTOR SUBUNIT **GLUR7 POLYMORPHISMS FOR** DIAGNOSING PREDISPOSITION AND FOR THERAPY OF MOOD

DISORDERS

Appl. No.:

09/854,140

Filing

05/11/2001

Date:

Examiner:

Unassigned

Art Unit:

1632

TRANSMITTAL/RESPONSE OF MISSING PARTS OF PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Attn: BOX MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of Application mailed on July 19, 2001, in the above-identified application, transmitted herewith are the missing parts needed to complete the filing of the subject patent application.

Enclosed are:

- 1. Copy of Notice to File Missing Parts (Part 2 of Form PTO-1533);
- 2. Declaration and Power of Attorney;
- 3. Copy of Transmittal/Response to Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- 4. Assertion of Small Entity Status; and
- 5. Check for \$664.00.

-1-

201889.1

The filing fee has been calculated as shown below

	Claims	lı	ncluded in		Extra				Fee
	as Filed		Basic Fee		Claims		Rate		Totals
Basic Fee							\$710.00		\$710.00
Total Claims:	36	-	20	= .	16	х	\$18.00	=	\$288.00
Independents:	5		3	=	2	×	\$80.00	=	\$160.00
If any Multiple Dependent Claim(s) present: + \$270.00									\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed + \$130.00								=	\$130.00
							SUBTOTAL:	==	\$1288.00
[X] Small Entity Fees Apply (subtract ½ of above):								=	\$644.00
TOTAL FILING FEE:									\$644.00

- [] Please charge Deposit Account No. 50-0872 in the amount of ____ in payment of surcharge fee (37 C.F.R. § 1.16(e))
- [X] Enclosed is a check in the total amount of \$644.00.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date Leptember 19,2001

FOLEY & LARDNER P.O. Box 80278

San Diego, California 92138-0278

Telephone:

(858) 847-6722

Facsimile:

(858) 792-6773

Barry S. Wilson

Attorney for Applicant

Registration No. 39,431



FOLEY & LARDNER
PETTY CASH ACCOUNT DEL MAR
P.O. BOX 80278 858-847-6700
SAN DIEGO, CA 92138

50078

90-7172/395

DATE SEPTEMBER 19, 2001

PAY
TO THE
ORDER OF COMMISSIONER FOR PATENTS

\$ 644.00

SIX HUNDRED FORTY-FOUR AND 00/100-

CITIBANK, F.S.B. 787 WEST 5TH STREET., 28TH FLOOR LOS ANGELES, CA 90071

THE CITBANK PRIVATE BANK

#O5007B# ₩\$322271724#

(088802/8051)FOR_

2000117571

DOLLARS A Security Features

TWO SIGNATURES REQUIRED OVER \$1000.00 DOLLARS



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Schiffer, et al.

Title:

KAINATE RECEPTOR SUBUNIT GLUR7 POLYMORPHISMS FOR DIAGNOSING PREDISPOSITION AND FOR THERAPY OF MOOD

DISORDERS

Appl. No.:

09/854,140

Filing

05/11/2001

Date:

Examiner:

Unassigned

Art Unit:

1632

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.

Pridge McDougall

(Privided Name)

(Signature)

September 19, 2001

(Date of Deposit)

TRANSMITTAL/RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES;

Commissioner for Patents Washington, D.C. 20231

BOX SEQUENCE

Sir:

Enclosed please find the following:

- [1] Copy of Notice to File Missing Parts of Nonprovisional Application (requesting compliance with the requirements for applications containing sequence disclosures);
- [2] Copy of Transmittal of Missing Parts of Application and check, as filed under separate cover with Box Missing Parts;
- [3] Computer Disk Containing Sequence Listing; and
- [4] Sequence Listing Paper Copy.
- [5] Statement in Accordance with 37 CFR §1.821 1.825

A check for payment of the filing fees was submitted under separate cover with the other missing parts to Box Missing Parts (copies enclosed). The Commissioner is hereby authorized to charge any deficiency in fees under 37 C.F.R. §§ 1.16, 1.17, and 1.21 that may be required by this transmittal, or to credit any overpayment, to **Deposit** Account No. 50-0872.

Respectfully submitted,

FOLEY & LARDNER P.O. Box 80278

San Diego, California 92138-0278

Telephone:

(858) 847-6722

Facsimile:

(858) 792-6773

Barry S. Wilson

Attorney for Applicant

Registration No. 39,431







ATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/854,140

05/11/2001

Hans H. Schiffer

088802-2940

CONFIRMATION NO. 6799

Date Mailed: 07/19/2001

FORMALITIES LETTER

OC000000006318263

Barry S. Wilson Foley & Lardner 23rd Floor 402 West Broadway San Diego, CA 92101-3542

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/02/2001 RHARISI 00000064 500872 09854140

370.00 OP 01 FC:201 02 FC:202 03 FC:203 84.00 OP 144.00 OP 46.00 OP 19.00 CH 04 FC:205

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$224.
 - \$144 for 16 total claims over 20.
 - \$80 for 2 independent claims over 3.
- The oath or declaration is missing.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 644.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is

identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE